

Docket No. 0756-7291

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re P. | ATENT Application of |) | | |
|----------|----------------------------------|---|-----------------------|--|
| Naoaki | i Yamaguchi et al. |) | | |
| Serial 1 | No. 10/816,899 |) | Art Unit: 2818 | |
| Filed: | April 5, 2004 |) | Examiner: Lee, Calvin | |
| For: | OPTICAL PROCESSING APPARATUS AND |) | | |
| | OPTICAL PROCESSING METHOD |) | | |

TERMINAL DISCLAIMER

Honorable Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

I, Dr. Shunpei Yamazaki, having a place of business at Semiconductor Energy Laboratory Co., Ltd., 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan, state that I am authorized to sign on behalf of the assignee of this invention and that the Assignment referred to below has been reviewed and certify that, to the best of my knowledge and belief, the entire right, title and interest in the above-identified application is in the name of Semiconductor Energy Laboratory Co., Ltd. by virtue of an Assignment recorded in the U.S. Patent and Trademark Office at Reel 7576, Frame(s) 0087.

Semiconductor Energy Laboratory Co., Ltd. hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6,716,283.

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130.00 OP

Semiconductor Energy Laboratory Co., Ltd. hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and prior Patent No. 6,716283 are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, Semiconductor Energy Laboratory Co., Ltd. does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 35 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date

01/12/1006

Napre: Shunpei Yamazaki

Title: President

Company Name: Semiconductor Energy

Laboratory Co., Ltd.

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Apperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TRANSMITTAL |
|-------------|
| FOR FY 2005 |

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 130.00

| | Complete if Known | | | | | | |
|--|----------------------|-------------------------|--|--|--|--|--|
| | Application Number | 10/816,899 | | | | | |
| | Filing Date | April 5, 2004 | | | | | |
| | First Named Inventor | Naoaki YAMAGUCHI et al. | | | | | |
| | Examiner Name | C. Lee | | | | | |
| | Group Art Unit | 2818 | | | | | |
| | Attorney Docket No. | 0756-7291 | | | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|--|---|---------------|--------------|-----------------|--|----------|
| 1. The Commissioner is hereby authorized to charge indicated | 3. ADDITIONAL FEES | | | | | |
| fees and credit any overpayments to: | | Larg Entit | y | Small Entity | | |
| Deposit Account 50-2280 Number | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| • | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Deposit Robinson Intellectual Property | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Deposit Account Name Law Office | 1053 | 130 | 1053 | 130 | Non-English specification | |
| | 1812 2, | ,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and | 1804 9 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| credit overpayments | 1805 1,8 | 340* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| Applicant claims small entity status. See 37 CFR 1.27 | 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 2. E Payment Enclosed: | 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| | 1253 1 | 1020 | 2253 | 510 | Extension for reply within third month | |
| Check Credit Card Money Other Order | 1254 1, | ,590 | 2254 | | Extension for reply within fourth month | |
| FEE CALCULATION | 1255 2. | .160 | 2255 | 1080 | Extension for reply within fifth month | |
| 1. BASIC FILING FEE | | 500 | 2401 | | Notice of Appeal | |
| Large Entity Small Entity | | 500 | 2402 | | Filing a brief in support of an appeal | |
| Fee Fee Fee Fee Description | 1403 1 | 1000 | 2403 | | Request for oral hearing | |
| Code (\$) Code (\$) Fee Paid | 1451 1, | | 1451 | | Petition to institute a public use proceeding | |
| 1001 300 2001 150 Utility filing fee | | 500 | 2452 | | Petition to institute a public use proceeding Petition to revive – unavoidable | |
| 1111 500 2111 250 Search fee | 1452 | | 2453 | | Petition to revive – unavoidable | |
| 1311 200 2311 100 Examination fee | 1501 1, | | 2501 | | Utility issue fee (or reissue) | |
| Over 100 Sheets/250 for each additional 50 | | 800 | 2502 | | Design issue fee | |
| | | 100 | 2503 | | Plant issue fee | |
| | | 400 | 1462 | | Petitions, Group I | |
| SUBTOTAL (1) (\$) | 1463 | 200 | 1463 | 200 | Petition, Group II | |
| 2. EXTRA CLAIM FEES | 1464 1807 | 130 50 | 1464 1807 | | Petitions, Group III Processing fee under 37 CR 1.17(q) | |
| 2. EATRA CLAIM FEES Fee from | | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Extra Claims below Fee Paid | | | | | | |
| Total Claims | 8021 | 40 | 8021 | | Recording each patent assignment per property (times number of properties) | |
| Independent -3** = X \$200 = Claims Multiple Dependent = | | 790 790 | 2809 | | Filing a submission after final rejection (37 CFR § 1.129(a)) For each additional invention to be examined (37 CFR | |
| Large Entity Small Entity | | 790 | 2801 | | § 1.29(b)) Request for Continued Examination (RCE) | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| 1202 50 2202 25 Claims in excess of 20 | Other fo | e (sne | cify) Te | rminal | Disclaimer | \$130.00 |
| 1201 200 2201 100 Independent claims in excess of 3 | Other 10 | o (spe | <u></u> | | <u> </u> | |
| 1203 360 2203 180 Multiple dependent claim, if not paid | * Reduc | ed by | Basic F | iling Fe | re Paid SUBTOTAL (3) (\$) 130.00 | |
| * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00 | | | | | | |
| original patent | | | | | CERTIFICATE OF MAILING | |
| 1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent | | | | | CERTIFICATE OF MAILING this correspondence is being deposited with the United States Postal | |
| SUBTOTAL (2) (\$) | sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 30, 2006. | | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | <u> </u> | |
| | | | | | | |

| SUBMITTED BY Complete (if applicable) | | | | | | | |
|---------------------------------------|------------------|-----------------------------------|--------|-----------|------------------|--|--|
| Name (Print/Type) | Eric J. Robinson | Registration No. (Attorney/Agent) | 38,285 | Telephone | (571) 434-6789 | | |
| Signature | 2.4. | | | Date | January 30, 2006 | | |